

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	58063	bipolar.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/03 08:43
L5	122	L4 and ((electro adj lumin \$8) or electro\$1lumin\$8)	US-PGPUB; USPAT	AND	ON	2008/11/03 08:43
S10	4071	428/690.ccls. or 428/917. ccls.	US-PGPUB; USPAT	AND	ON	2007/07/25 15:04
S11	2759	427/58.ccls. or 427/66. ccls.	US-PGPUB; USPAT	AND	ON	2007/07/25 15:05
S13	7229	313/502-509.ccls.	US-PGPUB; USPAT	AND	ON	2007/07/25 15:07
S14	12662	257/E51.001-E51.052.ccls. or 257/40.ccls. or 257/88- 103.ccls.	US-PGPUB; USPAT	AND	ON	2007/09/26 09:29
S15	2740	252/301.16-301.35.ccls.	US-PGPUB; USPAT	AND	ON	2007/07/25 15:09
S16	8690	L03-G05F\$.cmod.	DERWENT	AND	ON	2007/07/30 15:25
S17	4774	U11-A15\$.emod.	DERWENT	AND	ON	2007/07/30 15:27
S18	30649	U14-J\$.emod.	DERWENT	AND	ON	2007/07/30 15:27
S19	22993	428/690.ccls. or 428/917. ccls. or 313/502-509.ccls. or 427/58.ccls. or 427/66. ccls. or 257/E51.001- E51.052.ccls. or 252/301.16-301.35.ccls. or 257/40.ccls. or 257/88-103. ccls.	US-PGPUB; USPAT	AND	ON	2007/08/30 11:32
S20	9295	S19 and ((electro adj lumin \$8) or electro\$1lumin\$8)	US-PGPUB; USPAT	AND	ON	2007/08/30 11:32
S21	1	"2001160488"	DERWENT	AND	ON	2007/09/26 09:31
S22	1	"5411736"	DERWENT	AND	ON	2007/09/26 09:32
S23	2	"02108058"	DERWENT	AND	ON	2007/09/26 09:33
S24	1	"63293550"	DERWENT	AND	ON	2007/09/26 09:34
S25	8	"1246510"	DERWENT	AND	ON	2007/09/26 09:36
S26	1	"5411736"	DERWENT	AND	ON	2007/09/26 09:48

S27	1	10/538023	US-PGPUB; USPAT	AND	ON	2007/09/26 09:49
S28	9	"2002100476" "03200889" "07138561" "08239655"	JPO; DERWENT	OR	ON	2008/03/10 09:22
S29	1	"5411736"	JPO; DERWENT	AND	ON	2008/03/10 09:28
S30	2	"54011736"	JPO; DERWENT	AND	ON	2008/03/10 09:28
S31	9	"517542"	EPO; DERWENT	AND	ON	2008/03/10 09:31
S32	39	az\$1carbazole or (az\$1 adj carbazole)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 09:37
S33	4062	\$carboline	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 09:43
S34	2	"6097147".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 09:43
S35	4	"2002100476".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 09:44
S36	2	"2002117978".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 09:45
S37	2	"2002299061".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 09:45
S38	3	"2003217863".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 09:46
S39	57	S33 and ((electro adj lumin \$8) or electro\$1lumin\$8)	US-PGPUB; USPAT	AND	ON	2008/03/10 09:53
S40	77	S33 and ((electro adj lumin \$8) or electro\$1lumin\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 09:54
S41	3	"2000189448"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 10:03
S42	6652	carbazole analog	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 10:22
S43	21	carbazole adj analog	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 10:23
S44	1	"07110940"	EPO; JPO; DERWENT	AND	ON	2008/03/10 10:25
S45	2	"7110940"	EPO; JPO; DERWENT	AND	ON	2008/03/10 10:26

S46	4	"6649772"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 10:27
S47	32	carbazole near2 analog	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 10:28
S48	0	S47 not S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 10:28
S49	11	S47 not S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 10:29
S50	47	pyridin\$indole	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 10:30
S51	14146	indole.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 10:31
S52	108	S51 and ((electro adj lumin\$8) or electro\$1lumin\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 10:31
S53	318	546/85.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 10:47
S54	3166	pyrid\$4 near2 indole	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 10:49
S55	35	S54 and ((electro adj lumin\$8) or electro\$1lumin\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 10:52
S56	1185	pyrido\$1indole or (pyrido adj indole)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/10 11:06
S57	6	S56 and ((electro adj lumin\$8) or electro\$1lumin\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 11:06
S58	151	norharman	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 11:12
S59	1007	carbazole same host	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 11:35
S60	2779	TOB	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 11:38
S61	755	S60 and host	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 11:38
S62	23	S60 and iridium	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 11:38

S63	2	"20030205696"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 11:42
S64	1335	carbazo\$2 same (electron adj transport\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 13:07
S65	7955	\$carbolin\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 13:10
S66	120	\$65 and ((electro adj lumin \$8) or electro\$1lumin\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 13:11
S67	43	\$66 not \$40	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 13:11
S68	4397	428/690.cds. or 428/917. cds.	US-PGPUB; USPAT	AND	ON	2008/03/10 13:14
S69	4562	428/690.cds. or 428/917. cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 13:14
S70	3943	\$69 and organic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 13:15
S71	604	cbp same (electron adj transport\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/10 13:23
S72	3	("2003/0205696").URPN.	USPAT	OR	OFF	2008/03/10 14:17
S73	881	inorganic same (buffer adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/10 14:21
S74	28	\$73 and \$ION	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/10 14:22
S75	207	\$73 and LIF	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/10 14:28
S76	1648	inorganic same (electron adj inject\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/10 14:36
S77	1646	inorganic same (electron adj inject\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/10 14:36
S78	194	\$77 and Mg:Ag	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/10 14:36
S79	2	"6551725".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/10 14:38

S80	2	"6351067".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/10 14:39
S81	2	"20020081456".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/10 15:03
S82	1	11/480468.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/03/11 08:55
S83	1	11/480463.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/12 10:37
S84	0	11/480463.pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 10:09
S85	1	11/480463.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 10:09
S86	4	"3415831".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 10:10
S87	2	"52091893".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 10:11
S88	1122	546/276.4.ccls.	US-PGPUB; USPAT	AND	ON	2008/10/30 10:35
S89	181	carboline.ti.	US-PGPUB; USPAT	AND	ON	2008/10/30 10:36
S90	297	546/85.ccls.	US-PGPUB; USPAT	AND	ON	2008/10/30 10:37
S91	1	"20050249970".pn.	US-PGPUB; USPAT	AND	ON	2008/10/30 10:44
S92	2491	c07D471/04.ipc.	US-PGPUB; USPAT	AND	ON	2008/10/30 10:49
S93	7269	c07D471/04.ipcr.	US-PGPUB; USPAT	AND	ON	2008/10/30 10:49
S94	18129	c07D471/04.ipcr.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 10:50
S95	8874	c07D471/04.ipc.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 10:50
S96	24935	S94 or S95	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 10:50
S97	213	S96 and ((electro adj lumin \$8) or electro\$1lumin\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 10:51

S98	2156	c07D471/14.ipcr.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 10:52
S99	981	c07D471/14.ipc.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 10:52
S100	2892	S98 or S99	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 10:52
S101	31	S100 and ((electro adj lumin\$8) or electro\$1lumin \$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 10:53
S102	2	"2000169448".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:02
S103	2	"20040146745".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:04
S104	2	"20050260452".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:06
S105	6241	carbazole.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:11
S106	858	S105 and ((electro adj lumin\$8) or electro\$1lumin \$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:11
S107	2	"20020055014".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:12
S108	324364	heterocycl\$4 or heteroaromatic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:14
S109	273	S106 and S108	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:14
S110	2	"20020045061".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:23
S111	2	"6562982".pn..pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:25
S112	2	"5487953".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:26
S113	2	"2000186066".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:26
S114	2	"02129648".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:28

S115	87	((TOSHIHIRO) near2 (IWAKUMA)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/10/30 11:40
S116	201	((SEIJI) near2 (TOMITA)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/10/30 11:40
S117	76	((TAKASHI) near2 (ARAKANE)).INV.	EPO; JPO; DERWENT	OR	OFF	2008/10/30 11:40
S118	314	S115 or S116 or S117	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:42
S119	3	S118 and carbazole	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:42
S120	324364	heterocycl\$4 or heteroaromatic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:43
S121	15	S118 and S120	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:43
S122	4	"2003080760".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:44
S123	2	"20040086745".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:44
S124	2	"2000169448".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:46
S125	2	"6824891".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:47
S126	8777	\$4carbolin\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 11:53
S127	137	S126 and ((electro adj lumin\$8) or electro\$1lumin\$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 11:53
S128	1	10/504477.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 13:05
S129	2	"20010015614".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 13:06
S130	2	"2000264880".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 13:07
S131	2	"2000290644".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 13:08
S132	2	"2000344780".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 13:08

S133	3	"2001247858".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 13:09
S134	4	"2001072927".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 13:10
S135	2	"2001313179".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 13:17
S136	9	"1202608".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 13:19
S137	4	"2003031371".pn..pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 13:20
S138	2	"2001160488".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 15:08
S139	1	11/480463.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 15:30
S140	2	"20020045061".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 16:20
S141	5	("6660410" "6976414" "7226546").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 16:21
S142	4	("6660410" "6979414" "7226546").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 16:21
S143	16	("20020034656"   "5487953"   "5891587"   "6310360").PN. OR ("6660410").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/30 16:22
S144	44	TDP same (electron adj transport\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/30 16:30
S145	992	TPD same (electron adj transport\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/30 16:31
S146	26631	428/690.ccls. or 428/917. ccls. or 313/502-509 ccls. or 427/58.ccls. or 427/66. ccls. or 257/E51.001- E51.052.ccls. or 252/301.16-301.35.ccls. or 257/40.ccls. or 257/88-103. ccls.	US-PGPUB; USPAT	AND	ON	2008/10/30 16:31
S147	10699	S146 and ((electro adj lumin\$8) or electro\$1lumin \$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/10/30 16:31



S148	1033	TPD same (electron adj transport\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 16:31
S149	579	S147 and S148	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 16:31
S150	4	"2003031371".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/30 16:40

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